



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

10/16/2003

FOGG SLIFER & POLGLAZE, P.A. Atm: Russell D. Slifer P.O. Box 581009 Minneapolis, MN 55458-1009

 EXAMINER	

PAPER NUMBER

LE, THONG QUOC

ART UNIT

DATE MAILED: 10/16/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/073 543	02/11/2002	Christopher S. Johnson	400 14911501	5205

TITLE OF INVENTION: USER SELECTABLE BANKS FOR DRAM

Ī	APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
	nonprovisional	NO	\$1330	\$300	\$1630	01/16/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

 Applicant claims SMALL ENTITY status. Sec 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (703) 746-4000

or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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	E ADDRESS (Note: Legibly mark-up	with any corrections or use Block 1)	Note: A certificate Fcc(s) Transmittal. papers. Each addition	of mailing can only be used f This certificate cannot be used onal paper, such as an assignment cate of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must		
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	& POLGLAZE, P.A.		Lhereby certify tha	Certificate of Mailing or Tran t this Fee(s) Transmittal is bein	smission or deposited with the United		
Attn: Russell D. Sl P.O. Box 581009	iier		States Postal Service	ce with sufficient postage for fir	st class mail in an envelope		
Minneapolis, MN:	55458-1009		transmitted to the U	I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.			
					(Depositor's name)		
					(Signature)		
					(Date)		
APPLICATION NO.	FILING DATE		MED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/073,543	02/11/2002	Christop	her S. Johnson	400.149US01	5205		
TITLE OF INVENTION: U	ISER SELECTABLE BANKS	FOR DRAM					
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nonprovisional	NO	\$1330	\$300	\$1630	01/16/2004		
EXAN	IINER	ART UNIT	CLASS-SUBCLASS				
LE, THO	NG QUOC	2818	365-230030				
1. Change of correspondenc CFR 1.363).	e address or indication of "Fee		printing on the patent front pag				
•	ence address (or Change of Co	a name o	of up to 3 registered patent OR, alternatively, (2) the nan	ne of a single			
Address form PTO/SB/1	22) attached.	irmi (n	aving as a member a register	ed attorney or 2			
"Fee Address" indicati	on (or "Fee Address" Indication more recent) attached. Use	on form attorner	and the names of up to 2 reg ys or agents. If no name is lis				
Number is required.		will be	printed.	J			
3. ASSIGNEE NAME AND	RESIDENCE DATA TO BE	PRINTED ON THE PATE	ENT (print or type)				
PLEASE NOTE: Unless been previously submitte (A) NAME OF ASSIGN	an assignce is identified below to the USPTO or is being su EE		pear on the patent. Inclusion of er. Completion of this form is N NCE: (CITY and STATE OR C	f assignce data is only appropri IOT a substitute for filing an ass COUNTRY)	ate when an assignment has signment.		
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Please check the appropriate 4a. The following fee(s) are	e assignee category or categori	es (will not be printed on the 4b. Payment		corporation or other private g	roup entity governmen		
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☐ Publication Fee			nt by credit card. Form PTO-20				
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NOTE: The Issue Fcc and	d Publication Fce (if required	1) will not be accented from	m anyone				
other than the applicant; interest as shown by the re	a registered attorney or ager cords of the United States Pate	nt; or the assignee or othe ent and Trademark Office.	r party in				
This collection of informa obtain or retain a benefit application. Confidentiality estimated to take 12 minus completed application for case. Any comments on suggestions for reducing t	ation is required by 37 CFR by the public which is to filly the public which is to filly the complete, including gat m to the USPTO. Time will the amount of time you rehis burden, should be sent to Office, U.S. Department of LEND FEES OR COMPLET for Patents, Alexandria, Virgi	.311. The information is re e (and by the USPTO to p 2 and 37 CFR 1.14. This co hering, preparing, and subn vary depending upon the quire to complete this for the Chief Information Off	equired to rocess) an ollection is nitting the individual run and/or ficer, U.S.				
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Attn: Russell D. Sl P.O. Box 581009	iier		ART UNIT	PAPER NUMBER	
Minneapolis, MN 5	55458-1009		2818		
			DATE MAILED: 10/16/2003	3	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Duc" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Duc" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

By other than a small entity...... \$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.